REQUEST F	OR QUOTA		This RFQ is X	x is not a small business set-aside						Page	1 Of 27
1. Request No.		ate Issued	3. Requisition/Purchas	e Reg	uest No.	4. C	ert For Nat D	ef. Under BDS	SA N.	Rating	<u> </u>
DAAE07-02-Q-M07		002APR09	See Scl				eg. 2 and/or D			•	DOA4
5A. Issued By	•		WECHEN				6. Deliver by	(Date)	•		
TACOM AMSTA-LC-CLCV			W56HZV					See So	chedule		
WARREN, MICHIGAI	N 48397-5000					İ	7. Delivery				
							X FOB Destination	nn	Ot	her	
			no.) (No collect calls)				Destination	711			
DIANA WEND		586)574-721	2								
8. To: Name and Ad							9. Destination	n (Consignee a	nd addr	ess. in	rluding
	000,	ng ng tout					Zip Code)	(000, 111	······································
								See So	chedule		
10. Please Furnish the Issuing Office in or Before Close of B (Date)	Block 5A On Business	please indic pay any co Supplies ar	NT: This is a request for cate on this form and re- sts incurred in the prepare of domestic origin unlouest for Quotation must	turn i paratio ess otl	t to the address in on of the submissi nerwise indicated b	Block on of by qu	k 5B. This red this quotatio	quest does not n or to contra	commit act for s	the Go upplies	overnment to s or services.
		1	1. Schedule (Include app	licabl	e Federal, State, a	nd lo	cal taxes)				
Item Number			/Services		Quantity		Unit	Unit Pr	rice		Amount
(a)		(b)		(c)		(d)	(e)			(f)
	(See Schedule)										
12. Discount For Pr	ompt Payment		a. 10 Calendar Days		o. 20 Calendar Da	•	c. 30 Cale	endar Days			dar Days
			%			%	<u> </u>	%	Num	ber	Percentage
NOTE: Additional 13. Name and Addre Zip Code)		ned. Signature of Person Quotation	n Aut	horized to Sig	n	15. Date	ate of Quotation				
							17.0	·			
				a. N	ame (Type or Prin	t)	16. S	igner	1	o. Tele	phone
					(2)pc or 11m	,		-	Area Co		
				c. Ti	tle (Type or Print))			Number	r	
AUTHORIZED FO	RIOCAL PE	PRODUCTIO	N				Stone	lard Form 18	(Rev Q.C)5)	

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Name of Offeror or Contractor:

SUPPLEMENTAL	INFORMATION

	Regulatory Cite	Title	Date
L	52.204-4006	TACOM-WARREN ELECTRONIC CONTRACTING	MAR/2001
	(TACOM)		

- (a) TACOM is now operating in an electronic contracting environment. All TACOM solicitations and awards are now distributed on the TACOM Warren Business Opportunities web page (http://contracting.tacom.army.mil/opportunity.htm) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at http://contracting.tacom.army.mil/userguide.htm and http://contracting.tacom.army.mil/userguide.htm and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at http://contracting.tacom.army.mil/userguide.htm and are no longer available in hard copy.
- (b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.
- (c) You are required to submit your offer, bid, or quote electronically. See the provision entitled "Electronic Offers (or 'Quotes' or 'Bids') Required in Response to This Solicitation (or 'Request for Quotations')" for more specific information.
- (d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards.
- (e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: acqcenweb@tacom.army.mil
- (f) If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. Additional help is available to small businesses from Government-funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is available at http://www.ecrc.ctc.com

[End of Clause]

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	Supplies or Services and Prices/Costs				
0001	Supplied of Services and Hirospy Costs				
0001AA	PRODUCTION QUANTITY	16	EA	\$	\$
	NSN: 2510-01-141-9278				
	NOUN: GEAR, MOUNTING, CUPOL				
	FSCM: 19207				
	PART NR: 12311680 SECURITY CLASS: Unclassified				
	PRON: EH284389EH PRON AMD: 01				
	AMS CD: 060011				
	Description/Specs./Work Statement				
	TOP DRAWING NR: TDPL 12311680				
	DATE: 25-MAR-2002				
	Source controlled PN 12311680 approved sources:				
	Rotek Inc. Cage Code 28666				
	Kaydon Corporation Cage Code 32828				
	(End of narrative C001)				
	Packaging and Marking				
	PACKAGING/PACKING/SPECIFICATIONS:				
	SEE PACKAGING REQUIREMENTS SHEET IN TECH DATA				
	UNIT PACK: 001				
	LEVEL PRESERVATION: Military LEVEL PACKING: B				
	DEVEN FRONTING. D				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance				
	DOC SUPPL				
	REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD				
	001 W56HZV20580775 W25G1U J 3				
	DEL REL CD QUANTITY DAYS AFTER AWARD				
	001 8 0180				
	FOB POINT: Destination				
	FOB FOINT: DESCRIBACION				
	SHIP TO: FREIGHT ADDRESS				
	(W25G1U) XU TRANSPORTATION OFFICER				
	DDSP NEW CUMBERLAND FACILITY				
	BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001				
	NEW COMBERLIAND PA 17070-3001				
	DOC SUPPL				
	REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD				
	002 W56HZV20580776 W62G2T J 3				
	DEL REL CD QUANTITY DAYS AFTER AWARD				
	001 8 0180				
	FOB POINT: Destination				
	SHIP TO: FREIGHT ADDRESS				

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Name of Offeror or Contractor:

TEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	(W62G2T) XU DEF DIST DEPOT SAN JOAQUIN				
	25600 S CHRISMAN ROAD REC WHSE 10 PH 209 839 4307				
	TRACY CA 95376-5000				
	ACCELERATION TO THE DELIVERY SCHEDULE BY THE CONTRACTOR IS ACCEPTABLE TO THE GOVERNMENT,				
	AT NO ADDITIONAL COST.				
	(End of narrative F001)				

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Name of Offeror or Contractor:

CONTRACT CL	AUSES		
2	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
3	52.222-19	CHILD LABORCOOPERATION WITH AUTHORITIES AND REMEDIES	FEB/2002
4	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
5	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUL/2000
6	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFERCENTRAL CONTRACTOR REGISTRATION	MAY/1999
7	52.246-2	INSPECTION OF SUPPLIESFIXED PRICE	AUG/1996
8	252.211-7005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS	AUG/2000
9	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (Alternate I dated Dec 2000)	DEC/2000
10	52.209-1	QUALIFICATION REQUIREMENTS	FEB/1995

- (a) Definition: Qualification requirement, as used in this clause, means a Government requirement for testing or other quality assurance demonstration that must be completed before award.
- (b) One or more qualification requirements apply to the supplies or services covered by this contract. For those supplies or services requiring qualification, whether the covered product or service is an end item under this contract or simply a component of an end item, the product, manufacturer, or source must have demonstrated that it meets the standards prescribed for qualification before award of this contract. The product, manufacturer, or source must be qualified at the time of award whether or not the name of the product, manufacturer, or source is actually included on a qualified products list, qualified manufacturers list, or qualified bidders list. Offerors should contact the agency activity designated below to obtain all requirements that they or their products or services, or their subcontractors or their products or services, must satisfy to

become qualified and to arrange for an opportunity to demonstrate their abilities to meet the standards specified for qualification.

(Name)	SEE	SUPPORTING	ACTIVITY(IES)	LISTED	IN	THE	${\tt SPECIFICATION(S)}$
(Address)							

(c) If an offeror, manufacturer, source, product or service covered by a qualification requirement has already met the standards specified, the relevant information noted below should be provided.

Offeror's Name		_		
Manufacturer's Name		_		
Source's Name		_		
Item Name		_		
Service		_		
Identification	Test Number	(to	the extent	known)

- (d) Even though a product or service subject to a qualification requirement is not itself an end item under this contract, the product, manufacturer, or source must nevertheless be qualified at the time of award of this contract. This is necessary whether the Contractor or a subcontractor will ultimately provide the product or service in question. If, after award, the Contracting Officer discovers that an applicable qualification requirement was not in fact met at the time of award, the Contracting Officer may either terminate this contract for default or allow performance to continue if adequate consideration is offered and the action is determined to be otherwise in the Government's best interests.
- (e) If an offeror, manufacturer, source product or service has met the qualification requirement but is not yet on a qualified products list, qualified manufacturers list, or qualified bidders list, the offeror must submit evidence of qualification prior to award of this contract. Unless determined to be in the Government's interest, award of this contract shall not be delayed to permit an offeror to submit evidence of qualification.
- (f) Any change in location or ownership of the plant where a previously qualified product or service was manufactured or performed requires reevaluation of the qualification. Similarly, any change in location or ownership of a previously qualified manufacturer or source requires reevaluation of the qualification. The reevaluation must be accomplished before the date of award.

[End of Clause]

SMALL BUSINESS PROGRAM REPRESENTATIONS--ALTERNATES I AND II (OCT 11 52.219-1 MAY/2001

CONTINUATION SHI	CHT

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Name of Offeror or Contractor:

- (1) The North American Industry Classification System (NAICS) code for this acquisition is 332991.
- (2) The small business size standard is 750.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.
 - (b) Representations.
 - (1) The offeror represents as part of its offer that it [] is, [] is not a small business concern.
- (2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents, for general statistical purposes, that it [] is, [] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.
- (3) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it [] is, [] is not a women-owned small business concern.
- (4) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offferor represents as part of its offer that it [] is, [] is not a veteran-owned small business concern.
- (5) (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.) The offeror represents as part of its offer that is [] is, [] is not a service-disabled veteran-owned small business concern.
 - (c) Definitions. As used in this provision--

"Service-disabled veteran-owned small business concern"-

- (1) Means a small business concern-
 - (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
 - (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," as used in this provision, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern-

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
- (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," as used in this provision, means a small business concern --

- (1) That is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
- (2) Whose management and daily business operations are controlled by one or more women.
- (d) Notice.
- (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

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Name of	Offeror	or C	ontractor
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(2)	Under	15	U.S.C	. 645(d	.), any	person	ı who	misre	present	s a	firm's	status	as a	a small,	HUBZon	e small	., small	disad	lvantage	d, c	r womer	n-owned
sma	ll bus	sines	s con	cern in	order	to obt	ain a	a conti	ract to	be	awarde	d under	the	prefere	ence pro	grams e	establish	ned pu	ırsuant	to s	ection	8(a),
8 (d), 9,	or 1	5 of	the Sma	ll Bus	iness A	Act o	r any o	other p	rov	ision of	Feder	al la	aw that	specifi	cally r	reference	es sec	ction 8(d) f	or a	
def	initio	n of	prog	ram eli	gibili	ty, sha	all	-														

- (i) Be punished by imposition of fine, imprisonment, or both;
- (ii) Be subject to administrative remedies, including suspension and debarment; and
- (iii) Be ineligible for participation in programs conducted under the authority of the Act.
- (e) [Complete only if offeror represented itself as small business concern in paragraph (b)(1) of this provision].

The offeror represents, as part of its offer, that--

- (i) It [] is, [] is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR Part 126; and
- (ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR Part 126, and the representation in paragraph (b)(4)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture: ______.]
 Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.
- (f) [Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision.]

The offeror shall check the category in which its ownership falls:

- [] Black American.
- [] Hispanic American.
- [] Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
- [] Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).
- [] Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).
- [] Individual/concern, other than one of the preceding.

[End of Provision]

12 52.204-4006 INCORPORATION OF TA (TACOM) ACQUISITIONS AND DE

INCORPORATION OF TACOM MASTER SOLICITATION FOR SIMPLIFIED ACQUISITIONS AND DESIGNATION OF F.O.B. POINT

MAY/2000

- (a) This Request for Quotation (RFQ) or Purchase Order (PO) incorporates by reference TACOM-Warren's Master Solicitation for Simplified Acquisitions with the same force and effect as though the clauses and provisions it contains were physically incorporated into this document. The version in effect at time of award is the version that applies to your purchase order.
- (b) The TACOM-Warren Master Solicitation for Simplified Acquisitions is available on our Electronic Contracting web page, which you can reach using the following URL address: http://contracting.tacom.army.mil/opportunity.htm
- (c) The clauses and provisions in Section I of the Master Solicitation apply to all TACOM-Warren RFQs and Purchase Orders that contain this clause. The clauses contained in Section II of the Master Solicitation applies in addition to those in Section I when the RFQ or PO specifies F.O.B. Origin.

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Name of Offeror or Contractor:

- (d) We hereby specify that the required F.O.B. point for this acquisition is DESTINATION.
- (e) We will keep the Master Solicitation identified in this clause available on our Electronic Contracting web page during the entire period of performance of the purchase order. If the current Master Solicitation later is revised to incorporate a change in any of the clauses, the version specified in this clause will be retained, intact, in an archive area on our web page for continued reference and use.

[End of Clause]

13 52.211-4015 CONFIGURATION CONTROL--ENGINEERING CHANGES, DEVIATIONS, AND WAIVERS MAR/2000 (TACOM)

(a) DEFINITIONS:

- (1) Engineering Change Proposal (ECP). An ECP is a suggestion that we (the Government) permanently change some requirement of the Technical Data Package (TDP). ECPs can be issued before or during contract performance. NOTE: The current Government Standard allows us ninety days to process routine ECPs. If you (the contractor) need a response in less than ninety days to meet contract requirements, you should consider submitting a waiver or deviation along with your ECP. Information on RFD/RFW's/ECP's can be found on the web at http://contracting.tacom.army.mil/rfd_w/rfd_w.htm.
- (2) Deviation. A Request for Deviation (RFD) is a one-time request to deviate from TDP requirements. You must submit your deviation request before you deviate from the TDP requirements. You can request a deviation for a specific number of parts or the entire contract quantity.
- (3) Waiver. A Request for Waiver (RFW) is a one-time request that we accept one or more items from a production run that don't conform to TDP requirements. Waivers are submitted after the nonconformance has occurred. They are usually for a specific number of units.
- (b) When will TACOM start processing change requests? TACOM won't start processing any ECP or RFD/RFW until we receive the ACO's comments (see paragraph (e)) and the ECP or RFD/RFW documentation.
- (c) Contractor Responsibility. ECPs and RFD/RFW shall contain information per instruction of Attachment 20(RFD/W), or Attachment 14 (ECP's). You may use the forms in the Appendix D, MIL-STD 973 to prepare an ECP or RFD/RFW. You may use other media, as long as you give us all the information as requested on the Forms.
 - (1) For ECP's include:
 - (i) Requirements for Notices of Revision (NOR). (Instructions for NORs are in Attachment 15.)
 - (ii) Copies of drawings that you've clearly marked to identify the proposed change.
 - (iii) Any other documentation that will help us review your proposed change.
 - (2) Requests for Deviations/Waivers -You must:
 - (i) Prepare RFD/Ws per Attachment 20 instructions.
 - (ii) Include marked drawings and any other documentation that we'll need to review the proposed RFD/W.
 - (iii) Identify the number of parts affected on your submittal
- (3) Identify the two-digit weapon system code on your submittal. You may find all forms and attachments mentioned in this clause on the web at: $http://contracting.tacom.army.mil/rfd_w/rfd_w.htm$
- (4) The Contractor shall submit ECPs/VECPs and RFDs/RFWs to the Government electronically. You must use one of the following electronic mediums: 100 megabyte Zip*-disk, 3 1/2 inch disk, 650 megabyte CD ROM, or E-mail. (E-mail files must be sized 3.5 mb or less.) Identify the software application, and version, that you used to create each file submitted.
- (5) ECPs/VECPs and RFDs/RFWs submitted in paper form are unacceptable and will be returned. You must use one of the following electronic formats:
- (i) Files readable using these Microsoft* 97 Office Products: Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print image is not acceptable.

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CONTINUATION SHEET

- (ii) Files in Adobe PDF (Portable Document Format).
- (iii) Files in HTML (Hypertext Markup Language). HTML documents must not contain active links to live Internet sites or pages. All linked information must be contained within your electronic ECPs/VECPs and RFDs/RFWs, and be accessible offline.
- (iv) Other electronic formats. Before preparing your ECPs/VECPs or RFDs/RFWs in any other electronic format, please email the engineer, copy-furnished to the buyer and ACO, to obtain a decision as to the format's acceptability. Failure to e-mail the engineer to seek an alternate format's acceptability may result in rejection of your submission. All alternate methods must be at no cost to the Government.

*Registered Trademark

NOTE: The above formats may be submitted in compressed form using self-extracting files.

- (d) Submittal Procedures for ECP's and RFD/W's.
 - (1) Send one copy of the ECP or RFD/W in electronic format to your ACO.
 - (2) Send one copy of the ECP or RFD/W in electronic format to the buyer listed on the solicitation / contract document.

WARNING - Submit complete, legible, virus free packages per paragraphs 1 and 2 above, or we may return your ECP/RFD/RFW without processing them.

(e) ACO Responsibility. Within ten working days from the day you receive the contractor's request, the ACO must prepare Comments on Deviation, Waiver, or Engineering Change Request, in electronic format, and forward it as follows:

ECPs/RFDs and RFWs. Email a copy of the contractor's request and ACO comments to the engineer MAJEWSKV@TACOM.ARMY.MIL and the buyer.

- (f) Approval of ECPs, RFDs, and RFWs.
- (1) ECPs should be used to make permanent changes in the Government Technical Data Package (TDP). Contractual relief should be requested using a Request for Deviation or Waiver. This is because the Government requires more time to analyze any proposal to permanently change the specification or TDP. Cost saving improvements to the TDP should be submitted as a VECP, if a VE clause is contained in the contract.
- (2) ECPs. TACOM will review and make a decision within the ninety day timeframe. Notification of our decision will be made by the contracting officer or representative.
 - (3) RFDs/RFWs. Decision on RFDs and RFWs will be made within 30 days from the date we receive them from the ACO.
- (g) Processing Emergency and Urgent ECPs. Ordinarily, ECPs submitted by the contractor will be deemed routine. If you submit an ECP that you consider to be an emergency or urgent (as defined in Appendix D), you must immediately notify the PCO. TACOM will review the criticality of the ECP, and, if we determine that it is urgent or critical, we'll follow the appropriate processing time-frames in paragraph 5.4.2.3.1.1 of MIL-STD-973 or notify you otherwise.
- (h) Reminder Only the PCO can change the Contract. NO OTHER GOVERNMENT REPRESENTATIVE is authorized to make a commitment for, or bind the Government.
- (i) RFDs/RFWs shall contain sufficient pricing data to determine if a downward equitable adjustment to the contract is required. You may find all forms and attachments mentioned in this clause on the web at $\text{http://contracting.tacom.army.mil/rfd_w/rfd_w/rfd_w.htm}$
 - (i) Ouestions.
- (1) Questions about preparation and submittal of change request should be directed to the Government Quality Assurance Representative (OAR).
- (2) Questions about the status of change requests you've already submitted, contact the buyer. You can find the buyer's name, number and e-mail address in block 7 of the solicitation cover sheet (SF 33).

[End of Clause]

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Name of Offeror or Contractor:

- (a) The purchase description or Technical Data Package (TDP) for this purchase order incorporates one or more specifications or standards that, in their unmodified form, either authorize or require the use of Class I Ozone-Depleting Substances (CIODS). For purposes of your performance on this purchase order, those specifications (which are identified in paragraph (b) of this clause) are modified by special tailoring language which appears in the TACOM Acquisition Center's web-site. Directions for reaching our web-site and locating the required tailoring language appear in paragraph (c) of this clause.
- (b) Tailoring language to eliminate the authorization or requirement to use Class I Ozone-Depleting Substances (CIODS) is hereby incorporated into this contract by reference. Packaging Specifications MIL-L-61002 and MIL-STD-129, where they apply, are affected by this tailoring language. Other specifications and standards affected are: N/A.
- (c) The CIODS listing that contains the required tailoring language is on the TACOM Acquisition Center web-site, which you can reach by using this URL: http://contracting.tacom.army.mil/ciods.html

[End of Clause]

15 52.242-4022 DELIVERY SCHEDULE MAY/2000 (TACOM)

- (a) The following delivery schedule applies to this procurement:
- (1) See the Government's proposed schedule in Section B. Start deliveries 180 days after the date of award. Continue delivering every thirty (30) days, if necessary, until all items are delivered.
 - (2) You can accelerate delivery: "AT NO ADDITIONAL COST TO THE GOVERNMENT"
 - (3) Delivery is defined as follows:
- (i) FOB Origin Contractor is required to deliver its shipment as provided in FAR 52.247-29(a)(1)-(4) by the time specified in the individual order.
- (ii) FOB Destination Contractor is required to deliver its shipment as provided in FAR 52.247-34(a)(1)-(2) by the time specified in the individual order. The contractor must take into consideration the length of time necessary to deliver its shipment to the destination designated in the order, to ensure that the item reaches its destination by the time reflected in the order.
 - (b) CONTRACTOR'S PROPOSED SCHEDULE:
- (1) I WILL START DELIVERIES ____ DAYS AFTER THE AWARD DATE; OR, IF APPLICABLE, ____ DAYS AFTER AWARD IF FIRST ARTICLE TEST IS WAIVED.

(2) I WILL DELIVER A QUANTITY OF _____ UNITS EVERY 30 DAYS, BUT I HAVE THE CAPABILITY TO DELIVER UP TO A MAXIMUM OF _____ UNITS EVERY 30 DAYS.

ATTENTION: IF YOU DO NOT INSERT A MAXIMUM QUANTITY ABOVE, YOU MAY BE REQUIRED TO DELIVER THE TOTAL QUANTITY ON THIS ORDER IN ONE SHIPMENT.

[End of Clause]

16 52.204-3 TAXPAYER IDENTIFICATION OCT/1998

- (a) Definitions.
- (1) "Common parent," as used in this solicitation provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.
- (2) "Taxpayer Identification Number (TIN)," as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.
- (b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M and implementing regulations issued by the IRS. If the resulting contract is subject to the reporting requirements described in Federal Acquisition

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Regulatio	n (FAR)	4.904,	the	failure	or	refusal	by	the	offeror	to	furnish	the	information	may	result	in a	a 31	percent	reduction	of
payments	otherwis	e due	under	the co	ntra	act.														

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN. (d) Taxpayer Identification Number (TIN). * TIN:___ $\mbox{\scriptsize \star}$ TIN has been applied for. * TIN is not required because: * Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States; * Offeror is an agency or instrumentality of a foreign government; * Offeror is an agency or instrumentality of a Federal Government; * Other. State basis.___ (e) Type of organization. * Sole proprietorship; * Partnership; * Corporate entity (not tax-exempt): * Corporate entity (tax-exempt): * Government entity (Federal, State, or local); * Foreign government; * International organization per 26 CFR 1.6049-4; * Other (f) Common Parent. * Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision. * Name and TIN of common parent: Name TIN [End of Provision] 17 ECONOMIC PURCHASE QUANTITY -- SUPPLIES AUG/1987 (a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, proposals, or quotations are

requested in this solicitation is (are) economically advantageous to the Government.

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52.247-48

(b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

different qua	ntity points, thi	s information is desired as well	- •		
		OFFEROR	RECOMMENDATION		
	ITEM	QUANTITY	PRICE QUOTATION	TOTAL	
assist the Go	vernment in devel el the solicitati	oping a data base for future acc	quisitions of these items. o any individual item in the	tions in disadvantageous quantitie: However, the Government reserves the e event quotations received and the	he right to
		[End	of Provision]		
18	52.222-22	PREVIOUS CONTRACTS AND COMPLI	ANCE REPORTS	FEB/1999	
The offe	ror represents th	at			
(1)	It [] has [] has no	t			
participated	in a previous con	tract or subcontract subject to	the EQUAL OPPORTUNITY claus	se of this solicitation;	
(2)	It [] has [] has no	t			
filed all req	uired compliance	reports; and			
(3) before subcon		indicating submission of requir	red compliance reports, sign	ned by proposed subcontractors, wil	l be obtained
		[End	of Provision]		
19	52.222-25	AFFIRMATIVE ACTION COMPLIANCE	3	APR/1984	
The offe	ror represents th	at			
(1)		veloped and has on file t developed and does not have or	n file,		
at each estab 2), or	lishment, affirma	tive action programs required by	the rules and regulations	of the Secretary of Labor (41 CFR	50-1 and 60-
	It [] has no		ect to the written affirmat:	ve action programs requirement of	the rules and
		[End	of Provision]		

(a) If this contract is awarded on an f. o. b. destination basis, and if transportation is accomplished by common carrier, parcel post, or other than common carrier, the Contractor agrees not to invoice until the supplies are shipped, and to retain the following evidence of shipment (EOS) documentation for a period of 4 years after completion of the contract.

F.O.B. DESTINATION--EVIDENCE OF SHIPMENT (DEVIATION)

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- (1) If transportation is accomplished by common carrier, the Contractor will retain a signed copy of the commercial bill of lading of the supplies covered by the invoice, indicating the carrier's intent to ship said supplies to the destination specified in the contract
 - (2) If transportation is accomplished by parcel post, the Contractor will retain a copy of the mailing certificate, or
- (3) If transportation is by other than common carrier or parcel post, the Contractor will retain the receipt copy of the appropriate delivery document showing receipt at the destination in the contract.
- (b) Retention of the above EOS documentation and having the documentation available for subsequent review, if needed, eliminates the requirement to provide these documents with the Contractor's paper, or electronically transmitted, invoices.

[End of Clause]

- 21 252.225-7035 BUY AMERICAN ACT--NORTH AMERICAN FREE TRADE AGREEMENT IMPLEMENTATION MAR/1998 ACT--BALANCE OF PAYMENTS PROGRAM CERTIFICATE
- (a) Definitions. "Domestic end product," "foreign end product," "NAFTA country end product," and "qualifying country end product" have the meanings given in the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program clause of this solicitation.
- (b) Evaluation. Offers will be evaluated in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement. For line items subject to the North American Free Trade Agreement Implementation Act, offers of qualifying country end products or NAFTA country end products will be evaluated without regard to the restrictions of the Buy American Act or the Balance of Payments Program.
 - (c) Certifications.
 - (1) The offeror certifies that-
 - (i) Each end product, except the end products listed in paragraph (c)(2) of this provision, is a domestic end
 - (ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.
 - (2) The Offeror must identify all end products that are not domestic end products.
 - (i) The Offeror certifies that the following supplies are qualifying country (except Canada) end products:

	1					-	(insert	line item num	mber)
	2					_	(insert o	country of o	rigin)
(ii)	The Offeror	certifies	that th	e following	supplies	qualify	as NAFTA	country end	products:
	3						(insert)	line item num	mber)

(insert country of origin)

(iii) The following supplies are other foreign end products:

(insert line item number)

(insert country of origin)

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22 252.225-7036 BUY AMERICAN ACT--NORTH AMERICAN FREE TRADE AGREEMENT IMPLEMENTATION MAR/1998
ACT--BALANCE OF PAYMENTS PROGRAM

- (a) Definitions. As used in this clause-
 - (1) "Components" means those articles, materials, and supplies directly incorporated into end products.
 - (2) "Domestic end product" means-
 - (i) An unmanufactured end product that has been mined or produced in the United States; or
- (ii) An end product manufactured in the United States if the cost of its qualifying country components and its components that are mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. The cost of components shall include transportation costs to the place of incorporation into the end product and U.S. duty (whether or not a duty-free entry certificate may be issued). A component shall be considered to have been mined, produced, or manufactured in the United States (regardless of its source in fact) if the end product in which it is incorporated is manufactured in the United States and the component is of a class or kind-
 - (A) Determined to be not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities and of a satisfactory quality; or
 - (B) That the Secretary concerned determines would be inconsistent with the public interest to apply the restrictions of the Buy American Act.
- (3) "End product" means those articles, materials, and supplies to be acquired for public use under the contract. For this contract, the end products are the line items to be delivered to the Government (including supplies to be acquired by the Government for public use in connection with service contracts, but excluding installation and other services to be performed after delivery).
 - (4) "Foreign end product" means an end product other than a domestic end product.
 - (5) "North American Free Trade Agreement (NAFTA) country" means Canada or Mexico.
 - (6) "NAFTA country end product" means an article that-
 - (i) Is wholly the growth, product, or manufacture of a NAFTA country; or
- (ii) In the case of an article that consists in whole or in part of materials from another country or instrumentality, has been substantially transformed in a NAFTA country into a new and different article of commerce with a name, character, or use distinct from that of the article or articles from which it was so transformed. The term refers to a product offered for purchase under a supply contract, but for purposes of calculating the value of the end product includes services (except transportation services) incidental to its supply, provided that the value of those incidental services does not exceed the value of the product itself.
- (7) "Qualifying country" means any country set forth in subsection 225.872-1 of the Defense Federal Acquisition Regulation Supplement.
 - (8) "Qualifying country component" means an item mined, produced, or manufactured in a qualifying country.
 - (9) "Qualifying country end product" means-
 - (i) An unmanufactured end product mined or produced in a qualifying country; or
- (ii) An end product manufactured in a qualifying country if the cost of the components mined, produced, or manufactured in the qualifying country and its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components.
- (b) Unless otherwise specified, the North American Free Trade Agreement Implementation Act of 1993 (19 U.S.C. 3301 note) applies to all items in the Schedule.
- (c) The Contractor agrees to deliver under this contract only domestic end products unless, in its offer, it specified delivery of qualifying country, NAFTA country, or other foreign end products in the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program Certificate provision of the solicitation. An offer certifying that a qualifying country end product or a NAFTA country end product will be supplied requires the Contractor to supply a qualifying country end product or a NAFTA country end product, whichever is certified, or, at the Contractor's option, a domestic end product.

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Name of Offeror or Contractor:

(d) The offered price of qualifying country end products, or NAFTA country end products for line items subject to the North American Free Trade Agreement Implementation Act, should not include custom fees or duty. The offered price of foreign end products listed in paragraph (c)(2)(iii) of the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program Certificate provision of the solicitation, or the offered price of domestic end products that contain nonqualifying country components, must include all applicable duty. The award price will not include duty for end products or components that are to be accorded duty-free entry. Generally, each foreign end product listed in paragraph (c)(2)(iii) of the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program Certificate provision of the solicitation is adjusted for the purpose of evaluation by adding 50 percent of the offered price, inclusive of duty.

[End of Clause]

23 252.225-7037 DUTY-FREE ENTRY--ELIGIBLE END PRODUCTS

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- (a) Definition. "Eligible end product," as used in this clause, means-
- (1) "Designated country end product," "Caribbean Basin country end product," or "NAFTA country end product," as defined in the Trade Agreements clause of this contract;
- (2) "NAFTA country end product," as defined in the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program clause of this contract; or
- (3) "Canadian end product," as defined in Alternate I of the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program clause of this contract.
- (b) The requirements of this clause apply to this contract and subcontracts, including purchase orders, that involve delivery of eligible end products to be accorded duty-free entry whether placed-
 - (1) Directly with a foreign concern as a prime contract; or
 - (2) As a subcontract or purchase order under a contract with a domestic concern.
- (c) Except as otherwise approved by the Contracting Officer, no amount is or will be included in the contract price for duty for eligible end products.
 - (d) The Contractor warrants that-
- (1) All eligible end products, for which duty-free entry is to be claimed under this clause, are intended to be delivered to the Government; and
- (2) The Contractor will pay any applicable duty to the extent that such eligible end products, or any portion thereof (if not scrap or salvage) are diverted to nongovernmental use, other than as a result of a competitive sale made, directed, or authorized by the Contracting Officer.
- (e) The Government agrees to execute duty-free entry certificates and to afford such assistance as appropriate to obtain the duty-free entry of eligible end products for which the shipping documents bear the notation specified in paragraph (f) of this clause, except as the Contractor may otherwise agree.
- (f) All shipping documents submitted to Customs, covering eligible end products for which duty-free entry certificates are to be issued under this clause, shall-
 - (1) Consign the shipments to the appropriate-
 - (i) Military department in care of the Contractor, including the Contractor's delivery address; or
 - (ii) Military installation; and
 - (2) Include the following information-
 - (i) Prime contract number, and delivery order if applicable;
 - (ii) Number of the subcontract/purchase order for foreign supplies if applicable;
 - (iii) Identification of carrier;

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Name of Offeror or Contractor:

(iv)

- (A) For direct shipments to a U.S. military installation, the notation: UNITED STATES GOVERNMENT, DEPARTMENT OF DEFENSE Duty-Free Entry to be claimed pursuant to Section XXII, Chapter 98, Subchapter VIII, Item 9808.00.30 of the Harmonized Tariff Schedule of the United States. Upon arrival of shipment at the appropriate port of entry, District Director of Customs, please release shipment under 19 CFR part 142, and notify Commander, Defense Contract Management Command (DCMC) New York, ATTN: Customs Team, DCMDN-GNIC, 207 New York Avenue, Staten Island, New York 10305-5013, for execution of Customs Forms 7501, 7501A, or 7506 and any required duty-free entry certificates.
- (B) In cases where the shipment will be consigned to other than a military installation, e.g., a domestic contractor's plant, the shipping document notation shall be altered to insert the name and address of the contractor, agent or broker who will notify Commander, DCMC, NY, for execution of the duty-free certificate. (Note: In those instances where the shipment will be consigned to a contractor's plant and no duty-free entry certificate is required, the contractor or its agent shall claim duty-free entry under NAFTA or other trade agreement and shall comply with the U.S. Customs Service requirements. No notification to Commander, DCMC, NY, is required.
- (v) Gross weight in pounds (if freight is based on space tonnage, state cubic feet in addition to gross shipping weight);
 - (vi) Estimated value in U.S. dollars; and
- (vii) Activity Address Number of the contract administration office actually administering the prime contract, e.g., for DCMC Dayton, S3605A.
 - (q) Preparation of customs forms.
- (1) Except for shipments consigned to a military installation, the Contractor shall prepare, or authorize an agent to prepare, any customs forms required for the entry of eligible end products in connection with DoD contracts into the United States, its possessions, or Puerto Rico. The completed customs forms shall be submitted to the District Director of Customs with a copy to DCMC NY for execution of any required duty-free entry certificates. Shipments consigned directly to a military installation will be released in accordance with 10.101 and 10.102 of the U.S. Customs regulations.
- (2) For shipments containing both supplies that are to be accorded duty-free entry and supplies that are not, the Contractor shall identify on the customs forms those items that are eligible for duty-free entry.
 - (h) The Contractor agrees-
- (1) To prepare (if this contract is placed directly with a foreign supplier), or to instruct the foreign supplier to prepare, a sufficient number of copies of the bill of lading (or other shipping document) so that at least two of the copies accompanying the shipment will be available for use by the District Director of Customs at the port of entry;
 - (2) To consign the shipment as specified in paragraph (f) of this clause; and
 - (3) To mark the exterior of all package as follows:
 - (i) "UNITED STATES GOVERNMENT, DEPARTMENT OF DEFENSE;" and
 - (ii) The activity address number of the contract administration office actually administering the prime contract.
- (i) The Contractor agrees to notify the Contracting Officer administering the prime contract in writing of any purchase under the contract of eligible end products to be accorded duty-free entry that are to be imported into the United States for delivery to the Government or for incorporation in end items to be delivered to the Government. The notice shall be furnished to the contract administration office immediately upon award to the supplier of the eligible end products. The notice shall contain-
 - (1) Prime contractor's name, address, and CAGE code;
 - (2) Prime contract number, and delivery order number if applicable;
 - (3) Total dollar value of the prime contract or delivery order;
 - (4) Expiration date of the prime contract or delivery order;
 - (5) Foreign supplier's name and address;

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- (6) Number of the subcontract/purchase order for eligible end products;
- (7) Total dollar value of the subcontract for eligible end products;
- (8) Expiration date of the subcontract for eligible end products;
- (9) List of items purchased;
- (10) An agreement by the Contractor that any applicable duty shall be paid by the Contractor to the extent that such eligible end products are diverted to nongovernmental use other than as a result of a competitive sale made, directed, or authorized by the Contracting Officer; and
 - (11) The scheduled delivery date(s).

[End of Clause]

24 52.204-4005 REQUIRED USE OF ELECTRONIC COMMERCE MAY/2000 (TACOM)

- (a) All contract awards, modifications and delivery orders issued by TACOM will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference", meaning only clause titles and regulation site are listed; their full texts can be found at the website http://farsite.hill.af.mil/
- (b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: http://www.ccr2000.com . (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)
- (c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: http://contracting.tacom.army.mil/awards_official.htm
Rock Island: http://aais.ria.army.mil/AAIS/AWDINFO/index.htm
Picatinny: http://procnet.pica.army.mil/Contracts/Index.htm
Red River Army Depot: http://www.redriver.army.mil/contracting/Awards
Anniston Army Depot: http://www.anadprocnet.army.mil

- (d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.
- (1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".
- (2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at http://www.acq.osd.mil/ec/ecip/index.htm . If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.
 - (e) Additional information can be obtained by sending a message to: acqcenweb@tacom.army.mil or by calling (810) 574-7059.

[End of Clause]

25 52.204-4007 OFFEROR'S DATAFAX NUMBER, E-MAIL ADDRESS, AND CAGE CODE MAY/2000 (TACOM)

(a) If you have a company data fax number, please provide it on the following line:______

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(TACOM)

		y Internet address that we the complete e-mail addres		=	ctronic notices and possibly
(c) Pro	ovide your CAGE (Co	ontractor And Government E	ntity) code here:		
			[End of Provision]	1	
26	52.204-4009	MANDATORY USE OF CONTRA	CTOR TO GOVERNMENT	ELECTRONIC COMMUNICATION	JUN/1999

- (a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the "Electronic Quotations/Offers/Bids Required in Response to this Request for Quotations/Proposals/Bids" clause elsewhere in this document. (See Section K for commercial acquisitions, Section L for RFPs, and Section I for RFQs.)
- (b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.
- (c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).
- (d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.
- (e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

[End of Clause]

27 52.211-4008 DRAWING LIMITATION (TACOM)

FEB/1995

- (a) The drawings forming a part of the contract specification or technical description, while adequate to permit manufacture, are engineering design drawings and are intended to (1) depict completed items, and (2) serve as a basis for the inspection of the contract items. As such they are not shop or process drawings.
- (b) To this extent it is then foreseeable that notwithstanding contractor adherence to a specified range of dimensions and tolerances for each individual part, there could result cumulatively an unacceptable fit condition affecting interchangeability or function of the contract item.
- (c) In recognition of the type of Government drawings provided, and their purpose and limitations as stated above, the contractor shall at his own expense be responsible for the preparation of his own shop or process drawings or other supplemental manufacturing documentation as are necessary to insure that the contractor will manufacture within the ranges of dimensions and tolerances specified, so that when considered cumulatively, the result will be a contract item that conforms to the Government drawings. To the extent that the Contractor fails to take into account the cumulative impact of dimensions and tolerances resulting in a condition affecting interchangeability or function of the contract item, he shall be responsible to correct such condition at no additional cost to the Government and at no extension in delivery schedule.

[End of Clause]

28 52.211-4036 FORMAT OF THE TECHNICAL DATA PACKAGE
(TACOM)

APR/2000

(a) The TDP for the contract item is available only in electronic format via the TACOM Contracting Webpage (contracting.tacom.army.mil). TACOM-Warren has discontinued its practice of providing hard copies (i.e. CD ROM) of technical data packages (TDPs). You must obtain a copy of the TDP for this solicitation via the TACOM Contracting Webpage. For those TDPs not available via the webpage, the TDP will be issued free of charge in CD-ROM format. The CD-ROM includes the necessary software to access, view, and print individual images that are included in the TDP. The CD-ROM can be read in any personal computer that includes a CD-ROM drive. If your company does not have a personal computer with a CD-ROM drive, you can take the CD-ROM disk to any of various commercial computing or copying/printing service, to have hard copies produced.

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(b) TDPs available via the TACOM Contracting Webpage may be purchased in CD ROM format for a fee of \$4.60 each. Requests for CD ROMs and payment should be mailed to:

USATACOM AMSTA-CM-CDD (TDP Requests) Warren, MI 48397-5000

Make checks payable to the United States Treasury. Points of Contact for this initiative: Terri McGregor at (810) 574-7058 or Rick Khouri at (810) 574-7064.

[End of Provision]

- 29 52.211-4038 REPRESENTATION OF INTENT TO SUPPLY A SOURCE-CONTROLLED ITEM APR/1997 (TACOM)
- (a) Acquisition under this contract is restricted to:
 - (1) The manufacturer's part number or numbers set forth in the Schedule or the Technical Data Package; and
- (2) Other manufacturer's part numbers that are physically, functionally, and mechanically interchangeable with the manufacturer's part number(s) listed in the Technical Date Package; provided (i) that these nonlisted part numbers have been furnished to one of the approved manufacturers listed in the Technical Data Package, which firm has then, without making any changes in the characteristics or properties of the part, redesignated that part with one of the approved part numbers; and (ii) that firms tendering a nonlisted part number as described in this paragraph (2) have executed the REPRESENTATION OF INTENT TO SUPPLY A SOURCE-CONTROLLED ITEM located below:

As the quoter, we hereby represent that:

(1)	On (date) we manufactured and supplied to (approved manufacturer)
	items to which we have assigned our part number
	(Approved manufacturer) then redesignated our item with their part
	number without reworking or modifying our item in any way, and without
	rejecting more than % of the total items we supplied them for failure to conform to specification.
(2)	Our redesignated item is in continued satisfactory use, and the approved manufacturer has furnished us no unresolved report of deficiencies in our item as previously supplied to them, or as currently being produced for them.
(3)	We will supply items to the Government under our part number that are identical to items supplied by (approved manufacturer) under their part

- (b) The drawings in the Technical Data Package for this requirement contain reference notes indicating one or more sources of supply that have previously furnished the items depicted on the drawings. Such notes also specify some sort of approval requirement, typically phrased in one of the following ways:
 - (1) or equal
 - (2) or approved substantial equal
 - (3) Ordnance Corps approval required
 - (4) Ordnance Corps engineering approval required
- (c) With the exceptions described in paragraph (d) below, and in the provision of this solicitation entitled REPRESENTATION OF INTENT TO SUPPLY A SOURCE-CONTROLLED ITEM, the listing of sources of supply on drawings with such approval requirements means that only those listed sources may furnish the items depicted on such drawings. Thus, any offeror responding to this solicitation and not meeting the exception criteria set forth herein will be deemed to have agreed to furnish the contract item from a listed source.

(d)

(1) When the following conditions are met, the Government reserves the right to consider and accept an offer conditioned on a manufacturer's part number not cited in the Technical Data Package. In order to be eligible for such consideration, any firm offering a nonlisted part number must:

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- (i) have received, <u>prior</u> to receipt of this solicitation written TACOM approval of a test plan on its items, designed to demonstrate that the nonlisted part is physically, functionally, and mechanically interchangeable with the listed part number(s) cited herein;
- (ii) indicate in its offer the date of the formal TACOM approval of the test plan, and the name and title of the approving official;
- (iii) be in the process of having its nonlisted part number tested by an independent testing facility under the terms of the approved plan, or be awaiting final TACOM engineering approval of the summary report furnished at the conclusion of testing; and
- (iv) have secured final written approval of its part from TACOM engineering by the time of bid opening, (in the case of formally advertised acquisitions), or by the time of contract award, (in the case of negotiated acquisitions).
- (2) Nothwithstanding the foregoing, the Government expressly reserves to the Procuring Contracting Officer the right to waive the above conditions in making an award when it is clearly established, in his sole discretion, that written approval from TACOM engineering can be obtained without delay in the anticipated date of award.
- (e) Any firm that cannot comply with conditions in paragraph (d)(1) above upon submission of its offer under this solicitation, but that believes one of its part numbers to be equivalent to the approved part number(s) cited in this solicitation, is invited to begin the qualification procedure to gain approval of such nonlisted part number for purposes of future acquisition action. Please see the provision entitled PART NUMBERS NOT CURRENTLY APPROVED, which is located elsewhere in this Request for Quotation.

[End of Provision]

30 52.211-4047 NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL APR/2000 (TACOM) (NEGOTIATED)

- (a) We intend to acquire only new material. Unless this contract otherwise requires virgin material or supplies composed of, or manufactured from, virgin material, the contractor shall provide supplies that are new, as defined in this clause.
 - (b) Definitions:
- (1) "New" means composed of previously unused components, whether manufactured from virgin material, recovered material in the form of raw material, or materials and by-products generated from, and reused within, an original manufacturing process; provided that the supplies meet contract requirements, including but not limited to, performance, reliability, and life expectancy.
 - (2) "Reconditioned" means restored to the original normal operating condition by readjustments and material replacement.
- (3) "Recovered material" means waste materials and by-products that have been recovered or diverted from solid waste including post-consumer material, but such term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.
 - (4) "Remanufactured" means factory rebuilt to original specifications.
- (5) "Virgin material" means previously unused raw material, including previously unused copper, aluminum, lead, zinc, iron, other metal or metal ore, or any undeveloped resource that is, or with new technology will become, a source of raw materials
 - (6) "Residual Inventory" means inventory from a transferred or terminated Government or commercial contract.
- (c) Used, reconditioned, remanufactured supplies, unused former Government surplus property, or residual inventory shall not be used unless the contractor has proposed the use of such supplies, and the Contracting Officer has authorized their use.
 - (d) Offers to provide other than new material shall be submitted to the Contracting Officer for approval:
- (7) A proposal to provide unused former Government surplus property shall include a complete description of the material, the quantity, the name of the Government agency from which acquired, and the date of acquisition.
- (8) A proposal to provide used, reconditioned, or remanufactured supplies shall include a detailed description of such supplies.
- (9) A proposal to provide residual inventory shall include the Government or commercial contract number of the terminated contract and the name of the original contractor.
 - (e) If the use of used, reconditioned, remanufactured items, unused former Government surplus property, or residual inventory are

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approved by the Contracting Officer, we may require you to meet specific marking, inspection, and testing requirements beyond those found in this solicitation. We will negotiate these additional requirements with you before award and put them in any resulting contract

[End of Clause]

31 52.211-4049 (TACOM) PART NUMBERS NOT CURRENTLY APPROVED

NOV/1983

As specified elsewhere in this solicitation, part or all of the contract item to be procured hereunder is restricted to certain approved manufacturer's part numbers as set forth in the Schedule and/or the Technical Data Package. Any firm that produces an item which it believes to be equivalent to one of these approved part numbers is hereby encouraged to have such item tested and approved, so that the item will be eligible to be bought on future acquisitions. Please write to the attention of the buyer at the address indicated on the cover page of this solicitation and request a statement of the procedures by which items can be tested and approved for procurement. Such an enquiry should cite the applicable National Stock Number (NSN), the already approved part number, the part number of the item which the enquirer believes to be identical to our approved item, and a brief statement of the basis on which the new item is believed to be equivalent to our already approved item.

[End of Provision]

32 52.213-4007 QUOTER REPRESENTATIONS (REQUEST FOR QUOTATIONS)
(TACOM)

FEB/1998

(a) As part of this quotation, we represent as the quoter that we--

[] Do Not

anticipate that any supplies will be transported by sea in the performance of any purchase order resulting from this quotation.

(b) The term <u>supplies</u> is defined in the <u>Transportation of Supplies by Sea</u> clause, in DFARS 252.247-7023 to include all materials and components that, when purchased and transported by sea, are intended for use in items to be sold to the Government under this purchase order.

[End of Clause]

52.213-4859 ELECTRONIC QUOTATIONS REQUIRED IN RESPONSE TO THIS REQUEST FOR JUL/2001 (TACOM) OUOTATIONS (TACOM)

- (a) You must submit your quotation via paperless electronic media (See paragraph (b) below.). Quotations submitted in paper form are unacceptable. You must submit your electronic quotation, and any supplemental information (such as spreadsheets, backup data, technical information), using any of the following electronic formats:
- (1) Files readable using these Microsoft* 97 Office Products (TACOM can currently read Ofice 97* and lower.): Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a format that includes all formulae, macro and format information. Print image is not acceptable.
 - (2) Files in Adobe PDF (Portable Document Format). Scanners should be set to 200 dots per inch.
- (3) Files in HTML (Hypertext Markup Language). HTML documents must not contain active inks to live Internet sites or pages. All linked information must be contained within your electronic quotation and be accessible offline.
- (4) Other electronic formats. Before preparing your quotation in any other electronic format, please e-mail the buyer identified in Block 5(b) of the SF 18 cover sheet, with e-mail copy-furnished to amsta-idq@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the due date for quotations. Failure to e-mail the buyer within this timeframe to seek an alternate format's acceptability may result in non-consideration of your quotation. All alternate methods must be at no cost to the Government.

Note: The above formats may be submitted in compressed form using self-extracting files.

(b) Acceptable media: 100 megabyte Zip*-disk, 3 1/2 inch disk, 650 megabyte CD ROM, E-mail, or datafax. You must identify the software application, and version, that you used to create each file submitted. The word "datafax" used in this clause means

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"facsimile" as defined at FAR 52.215-5.

- (1) 100 MEGABYTE ZIP*-DISK, 3 1/2 INCH DISK, or 650 MEGABYTE CD ROM via U.S. Mail or other carrier. Quoter shall label any and all submitted disks with the solicitation number and due date for quotations, and the quoter's name and address and contact phone number. In the event of multiple submitted quotations, place each quotation/submission on its own disk(s) (one quotation can comprise multiple disks). You must also submit only one quotation per envelope. Submit only one (1) of each disk (no additional copies required).
- (2) E-mail. If you choose to use e-mail, ADDRESS YOUR QUOTATION TO THE BUYER identified in Block 5(b) of the SF18 cover sheet. THE SUBJECT LINE OF THE E-MAIL MUST READ "QUOTATION --[Request for Quotation number], [name of Company/offeror], DUE [due date]". Maximum size of each e-mail message shall be three and one-half (3.5) megabytes. Any compressed files must be self-extracting, and you must provide appropriate instructions. You may use multiple e-mail messages for each quotation, however, you must annotate the subject lines as described above for each message, and number them in this manner: "Message 1 of 3, 2 of 3, 3 of 3".
- (3) DATAFAX. Faxed offers MUST BE SENT TO TACOM'S NETWORK FAX SERVER ON 1-586-574-5527. Paper faxes are not acceptable. Transmit only one quotation for each datafax transaction. Clearly identify the quotation as such on your fax cover page or via your PC, include your company's name, and state the proper internal TACOM address: the buyer's e-mail address found on the front page of the solicitation. Quoters may send a fax using a personal computer or standalone fax machine, but it must be sent to the above number. If you use a standalone fax machine, you won't receive a confirmation of receipt. See paragraph (e) below for the minimum requirements of your offer. Maximum size of datafax quotations is three and one-half megabytes (3.5MB), the same limitation as that for e-mail quotations. For your datafax, use the same subject line as that for e:mails as indicated above: "OFFER--[solicitation number], [name of your Company/offeror], CLOSES [closing date]".

Note: Please select only one medium by which to transmit each quotation. For instance, do not submit a quotation via 100 megabyte Zip*-disk AND e-mail.

- (c) Security Note: If you choose to password-protect access to your quotation, you must provide the password to TACOM before the due date for quotations. Contact the buyer identified in Block 5(b) of the SF18 Request for Quotation cover sheet to arrange a means of providing it. Passwords used only for the purpose of write protecting files need not be provided.
 - (d) Electronic quotations should include, as a minimum:
 - (1) The SF18 cover sheet filled out, or equivalent information.
- (2) All applicable fill-in provisions, filled in. You may find Word versions of these provisions requiring your fill-in on our TACOM Business Opportunities webpage (http://contracting.tacom.army.mil/mastersol/sectionk.htm). You can fill them in and attach them to your quote. See the solicitation for which provisions are required.
 - (3) A statement of agreement to all the terms, conditions, and provisions of this Request for Quotations.
 - (4) Any other information required by the Request for Quotations.
 - (e) Quoters shall make every effort to ensure that their quotation is virus-free.

*Registered trademark

[End of provision]

34 52.214-4003 ALL OR NONE (TACOM)

JUN/1985

Only one award will be made as a result of this solicitation. Offers must be submitted for the total quantity of all the items listed. Offers for less than the total quantities of all the items will not be considered.

[End of Clause]

- 35 52.223-4002 USE OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS) DEC/1993 (TACOM)
- (a) Definitions.
- (1) <u>Class I Ozone-Depleting Substances (CIODS)</u> refers to the class of substances identified in Section 602(a) of the Clean Air Act, (42 U.S.C. 7671a(a)), as reproduced below:

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- chlorofluorocarbon-11 (CFC-11) (ii) chlorofluorocarbon-12 (CFC-12) chlorofluorocarbon-13 (CFC-13) (iii) chlorofluorocarbon-111 (CFC-111) (iv) (v) chlorofluorocarbon-112 (CFC-112) (vi) chlorofluorocarbon-113 (CFC-113) (vii) chlorofluorocarbon-114 (CFC-114) chlorofluorocarbon-115 (CFC-115) (viii) chlorofluorocarbon-211 (CFC-211) (ix) (x) chlorofluorocarbon-212 (CFC-212) (xi) chlorofluorocarbon-213 (CFC-213) (xii) chlorofluorocarbon-214 (CFC-214) (xiii) chlorofluorocarbon-215 (CFC-215) chlorofluorocarbon-216 (CFC-216) (xiv) (xv) chlorofluorocarbon-217 (CFC-217) (xvi) halon-1211 (xvii) halon-1301 (xviii) halon-2402 carbon tetrachloride (xix) methyl chloroform (xxi) Methyl bromide (xxii) hydrobromofluorocarbons (HBFCs)
- (xxiii) All isomers of the substances listed in this paragraph (a)(1) except for 1,1,2-trichloroethane, which
 is an isomer of methyl chloroform.
- (2) <u>Directly requires the use of CIODS</u> means that the Government's specification or technical data package, at any tier, explicitly requires the use of any Class I Ozone-Depleting Substance (CIODS) in performance of the contract.
- (3) <u>Indirectly requires the use of CIODS</u> means that the Government's specification or technical data package, while not explicitly requiring the use of any CIODS, does require a feature that you can meet or produce only by the use of CIODS.
- (b) Per Section 326 of Public Law 102-484, the Department of Defense cannot award any contract that directly or indirectly requires the use of CIODS unless (i) the use of such substances is essential for contract performance, and (ii) no suitable substitute for the CIODS currently is available.
- (c) Before releasing this solicitation, we conducted a best effort review of its technical requirements, standards, and specifications, to see if any contain requirements for CIODS. If we identified any such CIODS requirements, they are identified in subparagraph (d)(1) below.
- (1) In addition, to help TACOM meet its obligations under Public Law 102-484, we ask you for input. If you have any special knowledge about any CIODS requirements that our specifications impose, whether directly or indirectly, or if you know about potential substitutes for any CIODS required by our specifications, we would appreciate the information.
- (2) It should be understood that you are not obligated to give us the information requested by this provision, and that we cannot provide any separate or special payment for doing so. However, we are asking only for information based on knowledge that is readily available to you as a supplier in this industry. We do not expect you to do any review of our specifications more extensive than the one you perform in order to develop your price.
 - (d) Please summarize your own review of our specification/technical data package, by completing the following:
 - (1) During our review of the specification or technical data package in this solicitation, we--

[]	have	
[]	have	not

found any direct requirements to use any CIODS. (If <u>have</u> is checked above, offerors are asked to identify, on the following lines, (i) any specifications and standards not already listed immediately below that directly require the use of CIODS; (ii) the CIODS required by the listed specifications and standards; and (iii) whether any substitutes are known to be available for the listed CIODS.)

<u>Spec/Standard</u>	Required CIODS	<u>Available?</u>

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(2) Further, in our review of the specification or technical data package in this solicitation, we-

[] have [] have not

found any indirect requirements to use any CIODS. (Offerors who check have above are asked to identify, on the following lines, (i) the specifications and standards for this acquisition that indirectly require the use of CIODS; (ii) the CIODS indirectly required by each listed specification and standard; and (iii) whether any substitutes are known to be available for the listed CIODS.)

> Substitute Spec/Standard Required CIODS Available?

- (e) Offerors who check \underline{have} in paragraphs (d)(1) or (2) above also are requested to say whether substitutes are known to be available for any of the CIODS. If an available substitute would perform less well than the CIODS would perform, please let us know what the technical trade-offs are to the extent that you have such information available.
- (f) If you checked <u>have</u> in paragraphs (d)(1) or (2) above, and also indicated that substitutes for CIODS are available, we need to know whether use of the suggested substitute would have any effect on your proposed price. If your proposal price for compliance with our current specifications differs from what your price would be if the substitute for CIODS were required, we ask that you let us know what the difference would be in Section B of this solicitation, by giving us two prices or offers:
 - --One price/offer, labeled with CIODS, will be the offered price in the event that CIODS are used.
- -- The second price/offer, labeled without CIODS, will be the price offered if substitutes for CIODS are used, and will specify the substitute(s) being proposed for use.
- (g) Section 326 of Public Law 102-484 reflects the national and international interest in minimizing the use of CIODS. For this reason, TACOM reserves the right to (i) determine the suitability of substitutes for CIODS when such potential substitutes are available; and (ii) change the specification in any contract awarded as a result of this solicitation, to require the use of suitable substitutes in lieu of CIODS.

[End of Provision]

36 52.246-4005 INSPECTION AND ACCEPTANCE POINTS: ORIGIN (TACOM)

FEB/1995

The Government's inspection and acceptance of the supplies offered under this order shall take place at ORIGIN. Offeror must specify below the exact name and address of his facility, or his subcontractor's facility, where supplies to be furnished under this order will be available for origin inspection

Contractor's Plant: (Name and Address) Subcontractor's Plant: (Name and Address)

[End of Clause]

37 52.246-4026 (TACOM)

LOCAL ADDRESS FOR DD FORM 250

MAR/2002

- (a) The contractor must provide a copy of each Material Inspection and Receiving Report (DD 250) pertaining to this contract, to the addresses given below, using either of the following methods:
 - (1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address:

DD250@tacom.army.mil

(2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number:

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(586) 574-7552 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract.

- (b) These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F.
 - (c) The DD250 form may be found, in three different formats, on the World Wide Web at http://web1.whs.osd.mil/icdhome/DD-0999.htm

[End of Clause]

38 52.247-4016 (TACOM) HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS

SEP/2001

All non-manufactured coniferous wood used in packaging, packing, palletization/unitization, skids, or internal blocking/bracing shall be constructed from Heat Treated (HT) [so that the core temperature of each piece of treated wood will reach 56 degrees Centigrade for 30 minutes(56/30)] material and certified by an accredited agency recognized by the American Lumber Standards Committee (ALSC) in accordance with Non-manufactured Wood Packing Policy and Non-manufactured Wood Packing Enforcement Regulations both dated May 30, 2001. The quality mark shall be placed on both ends of the outer packaging (between the end cleats or battens if applicable). Quality marks for pallets shall be placed on two opposite end posts. Quality mark for wood unitization components shall be placed on two opposite sides. Since Non-Manufactured Wood Packing(NMWP) made entirely of hardwoods are exempt from the EU emergency measure, no marking of this material is required. The National Wooden Pallet and Container Association (NWPCA), the largest organization of wooden packaging professionals in North America, is developing an optional mark for "hardwood only" NMWP. When a mixture of coniferous and non-coniferous wood packing is used in a box or pallet, the complete assembly shall be heat treated.

[End of clause]

39 52.247-4458 (TACOM)

GUARANTEED SHIPPING CHARACTERISTICS--F.O.B. DESTINATION

SEP/2000

- (a) The offeror is required to complete subparagraph (b)(1), (2), and (3), of this clause, for each part or component, including all of its packaging. This information will be used by the Government to perform logistics management functions such as providing item sustainment, planning (e.g. estimating storage costs), and redistribution. You are not liable if you give us wrong information, however since the DOD uses this data in-house in existing data bases and because this information may be used in contingency planning it, we request that the information provided be as accurate as possible.
- (b) Definitions of terms commonly used in the packaging and distribution environments are defined in ASTM D996 and should be consulted if any term used herein is in question.
 - (1) Unit Package:
- (i) Specify the type of UNIT PACKAGE for each single unit of issue: A container in direct contact with and enclosing the product along with any required protective materials(s)(e.g. item is wrapped in neutral paper, polyethylene foam cushion wrapped, sealed in a waterproof bag, and placed in a fiberboard box).
 - (ii) Unit Package Exterior Size/Weight of Unit Package with contents:

 Length_____ x Width____ x Depth _____(expressed in inches)/Weight expressed in _____ pounds

 (2) Shipping Container:

 (i) Exterior Size of SHIPPING CONTAINER AND CONTENTS THEREIN:

 Length, ____ x Width, ____ x Height, ____ (expressed in feet and inches)

 (ii) Number of unit packages per shipping container _____ each

(iii) Gross weight of Shipping container and contents

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(3)	Unitiz	ed Loads:
	(i)	Is the Load palletized, skidded, or some other platform device used as a base for handling and transporting as a single entity. Yes [] No []; describe:
	(ii)	Number of Shipping containers per pallet/skid each.
	(iii)	Weight of empty pallet, skid, platform, dolly, other device used as a base for handling and transporting materials Lbs
	(iv)	Size of Unit Load(pallet/skid including shipping container(s)assembled for handling and transportation as a single entity:
		Length, x Width, x Height, (expressed in feet and inches)
	(v)	Gross Weight of Unit Load Lbs;
		[End of Clause]

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LIST OF ATTACHMENTS				
List of			Number	
Addonda	Title	Date	of Dagog	Transmitted Pre

25-MAR-2002

DATA

Attachment 001 TDPL 12311680